ABSTRACT OF THE DISCLOSURE

A pressure sensor includes a sensor chip for detecting pressure; a casing for accommodating the sensor chip; and an atmosphere introduction port for introducing an atmosphere pressure as a reference pressure into the sensor chip. The atmosphere introduction port is disposed on the casing. The casing includes a groove for discharging a water drop adhering around the atmosphere introduction port to an outside of the casing. The sensor without any filter can prevent the water drop from penetrating into the atmosphere introduction port.